2634

FORM

Fee Transmittal Form

Amendment / Reply

After Final

Extension of Time Request

Certified Copy of Priority

Response to Missing Parts/ Incomplete Application

Document(s)

Firm

Individual name

Signature

Date

Express Abandonment Request

Information Disclosure Statement

Response to Missing Parts under 37 CFR 1.52 or 1.53

Affidavits/declaration(s)

Fee Attached

X

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

PTO/SB/21 (08-00)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 12-13-02 **Application Number** 09/689.854 TRANSMITTAL October 13, 2000 **Filing Date** RECEIVED **First Named Inventor** Ville Eerola (to be used for all correspondence after initial filing) Group Art Unit DEC 1 2 2002 Unknown Unknown **Examiner Name** Technology Center 2600 Attorney Docket Number 157622-0015 (P004) Total Number of Pages in This Submission 10 **ENCLOSURES** (check all that apply) After Allowance Communication Assignment Papers (for an Application) to Group Appeal Communication to Board Drawing(s) of Appeals and Interferences Licensing-related Papers Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Petition Proprietary Information Petition to Convert to a Provisional Application Status Letter Power of Attorney, Revocation Change of Correspondence Address Other Enclosure(s) (please identify below): Terminal Disclaimer Copy of International Search Report Request for Refund 19 References CD, Number of CD(s) Return Postcard Remarks SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

December 2, 2002								
	CERTIFICATE OF MAILING	5						
	prespondence is being deposited with the United States Postal Service with sufficient postage as first class seed to: Commissioner for Patents, Washington, DC 20231 on this date: December 2, 2002							
Typed or printed na	ne Aimee V. Hilado							
Signature	Date December 2, 2002							

Kimberley G. Nobles Reg. No. 38,255

IRELL & MANELLA LLP

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

00.00

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known					
Application Number	09/689,854				
Filing Date	October 13, 2000				
First Named Inventor	Ville Eerola				
Examiner Name	Unknown				
Group Art Unit	Unknown				
Attorney Docket No.	157622-0015 (P004)				

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
Check Credit card Money Other None			3. A	3. ADDITIONAL FEES					
Deposit Account:		Large	Large Entity Small Entity						
Deposit		40	Fee	Fee le (\$)	Fee Cod	Fee le (\$)	Fee Description	Fee Paid	
Account Number	09-09	46	105	130	205	65	Surcharge - late filing fee or oath		
Deposit Account Name	Irell &	Manella LLP	127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
The Commissioner is authorized to: (check all that apply)		120	120	120	120				
Charge fee(s) indicated below		139	130	139	130	Non-English specification			
Charge any additional fee(s) during the pendency of this application		n	2,520	i	2,520	For filing a request for ex parte reexamination			
	. ,	below, except for the filing fee	112	920*	1112	920*	Requesting publication of SIR prior to Examiner action		
to the above id		sit account. CALCULATION	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
1. BASIC F			115	110	215	55	Extension for reply within first month		
Large Entity			116	400	216	200	Extension for reply within second month		
Fee Fee	Fee Fee	Fee Description Fee Paid	117	920	217	460	Extension for reply within third month		
Code (\$) 101 740	Code (\$) 201 370	Utility filing fee	118	1,440	218	720	Extension for reply within fourth month		
106 330	206 165	Design filing fee	128	1,960	228	980	Extension for reply within fifth month		
107 510	207 255	Plant filing fee	119	320	219	160	Notice of Appeal		
108 740	208 370	Reissue filing fee	120	320	220	160	Filing a brief in support of an appeal		
114 160	214 80	Provisional filing fee	121	280	221	140	Request for oral hearing		
!		0UDT0T41 (4) (6)	138	1,510	138	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$)		140	110	240	55	Petition to revive - unavoidable			
2. EXTRA (CLAIM FE	ES FOR UTILITY AND REISSUI	141	1,280	241	640	Petition to revive - unintentional		
		Extra Claims below Fee Pai	142	1,280	242	640	Utility issue fee (or reissue)		
Total Claims Independent		20** =	143	460	243	230	Design issue fee		
Claims	٠ لـــا .	3** = X =	144	620	244	310	Plant issue fee		
Multiple Deper	ndent	=	122	130	122	130	Petitions to the Commissioner		
Laura Entitu			123	50	123	50	Processing fee under 37 CFR 1.17(q)	00.00	
Large Entity Fee Fee	Small Ent		126	180	126	180	Submission of Information Disclosure Stmt	00.00	
Code (\$) 103 18	Code (\$) 203 9		581	40	581	40	Recording each patent assignment per property (times number of properties)		
102 84	202 42	•	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))		
104 280	204 140		149	740	249	370	For each additional invention to be		
109 84	209 42	** Reissue independent claims over original patent					examined (37 CFR § 1.129(b))		
110 18	210 9	** Reissue claims in excess of 20 and over original patent	179	740	279	370	Request for Continued Examination (RCE)		
		and over original patent	169	900	169	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$)			Othe	r fee (s	pecify)			
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid *SUBTOTAL (3) (\$) 00.00									
•									

Complete (if applicable) SUBMITTED BY Registration No. (Attorney/Agent) Name (Print/Type) Kimberley G. Nobles 38,255 Telephone (949) 760-0991 December 2, 2002 Signature

WARNING: Information on the form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ville Eerola et al.

Application No.: 09/689,854

Filed: October 13, 2000

For: MATCHED FILTER AND SPREAD

SPECTRUM RECEIVER

Examiner: Unknown

Art Group: Unknown

RECEIVED

DEC 1 2 2002

Technology Center 2600

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, DC 20231-9998

Dear Sir:

Pursuant to Rule 1.97, Applicant desires to make of record the references set forth on the attached Form PTO/SB/08A which were cited in a Written Opinion dated January 29, 2001 of the PCT application corresponding to the present application, and/or in search reports issued in PCT applications corresponding to U.S. applications related to the present application. These references have not been cited in a prior Information Disclosure Statement. Enclosed is a copy of the Written Opinion issued in the PCT application corresponding to the present application, which indicates the degree of relevance found by the foreign office where documents cited as category X are deemed relevant when taken along; documents cited as category Y are deemed relevant when taken in combination with another reference; documents cited as category T are direct to the theory or principle underlying the invention; and documents cited as category A are deemed relevant as technological background defining the general state of the art. Copies of all the cited references are submitted herewith.

It is hereby stated that each item of information contained in this Information Disclosure Statement was cited in a written opinion dated January 29, 2001 of the PCT application corresponding to the present application and/or in search reports issued in PCT applications corresponding to U.S. applications related to the present application. In the event any petition is needed for consideration of this Information Disclosure Statement, Applicant hereby so petitions. It is hereby stated that this Information Disclosure Statement is being filed before the mailing of an Office Action. Applicant does not believe that a fee is required. However, if any fee is required, please charge Deposit Account No. 09-0946. An extra copy of the Fee Transmittal is enclosed for Deposit Account charging purposes.

Respectfully submitted,

IRELL & MANELLA LLP

Dated: December 2, 2002

840 Newport Center Drive

Newport Beach, CA 92660

Suite 400

(949) 760-0991

RIVIDENLET G. Reg No. 38 255

Reg. No. 38,255

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents, Washington, D.C. 20231

on: December 2, 2002.

Aimas V. Hilada

hate

Our Docket No.: 157622-0015 (P004) U.S. Application Serial No. 09/689,854 -2-

KGN:avh